IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Art Unit: 2626

Virette et al.

Examiner: Greg Borsetti

Application No. 10/582,025

Date of Mailing of "Notice of Allowance

and Fee(s) Due": June 1, 2010

Filed: June 8, 2006

AN OPTIMIZED MULTIPLE CODING METHOD For:

COMMUNICATION REGARDING ACKNOWLEDGMENT OF REFERENCES SUBMITTED BY APPLICANT WITH INFORMATION DISCLOSURE **STATEMENT**

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Applicants hereby request that the Examiner acknowledges references AA-AC, which were submitted to the Patent Office with the Information Disclosure Statement filed on September 6, 2006.

Copies of the Information Disclosure Statement as filed with the Patent Office on September 6, 2006, and the return receipt postcard stamped by the Patent Office are attached.

Respectfully submitted,

/mark bergner/

Mark Bergner, Reg. No. 45,877 DRINKER BIDDLE & REATH LLP One of the Attorneys for Applicant(s) 191 N. Wacker Drive, Suite 3700 Chicago, IL 60606-1698 (312) 569-1000 (telephone) (312) 569-3000 (facsimile)

Customer No.: 08968

Date: June 8, 2010

CH01/25552666.1



CERTIFICATE OF MAILING UNDER 37 CFR 1.8

Date of Deposit: September 6, 2006

I hereby certify that the following Information Disclosure Statement along with its enclosures is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above, addressed to:

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Title:

AN OPTIMIZED MULTIPLE CODING METHOD

Inventor(s):

Virette et al.

Application No.:

10/582,025

Filed:

June 8, 2006

Enclosed:

- 1. Transmittal Form (1 pg)
- 2. Information Disclosure Statement (4 pgs) and duplicate thereof (4 pgs)
- 3. 1449 Form (1 pg) citing Three (3) References (AA-AC)
- 4. Copy of International Search Report for PCT/FR2004/003009 (4 pgs)
- 5. Return postcard

<u>Irina L. Mikitiouk</u>
Typed or Printed Name

Signature

Attorney Docket No. **P1921US** Client No. 084526-1921 CH02/22461212.1

PTO/SB/21 (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM		Application Number	10/582,0	025	
		Filing Date	June 8,	June 8, 2006	
		First Named Inventor	David VI	RETTE	
(to be used for all correspondence after initial filing)		Group Art Unit	Unassig	ned	
		Examiner Name	Unassigi	ned	
Total Number of Pages in This Submission		Attorney Docket Number	P1921U	S	
		ENCLO	OSURES (check all that apply)		
Fee Transmittal Form		Drawing(s)		After Allowance Communication to TC	
Fee Attached		Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply		Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final		Petition to Convert to a Provisional Application		Propri	etary Information
Affidavits/declaration(s)		Power of Attorney, Revocation, Change of Correspondence Address		Status	Letter
Extension of Time Request		Terminal Disclaimer			Endosure(s) identify below):
Express Abandonment Request		☐ Request for Refund ☐ CD, Number of CD(s)			orm; Certificate of Mailing 37 CFR 1.8; Postcard
Information Discle	osure Statement	·	dscape Table on CD		
Certified Copy of Priority Document(s)		Remark			
Response to Missing Parts/ Incomplete Application					·
Response to Missing Parts under 37 CFR 1.52 or 1.53					
	SIGNA	TURE OF A	PPLICANT, ATTORNEY, OF	R AGENT	
Firm <i>or</i> Individual name	Brian C. Rupp, Reg. No. 35,665 Gardner Carton & Douglas LLP				
Signature	Training 1				
Date September 6, 2006					
		CER	TIFICATE OF MAILING		
I hereby certify that a envelope addressed to date September 6, 20	to: Mail Stop Amend	is being dep ment, Comm	posited with the United States issioner for Patents, P.O. Box	Postal Servi 1450, Alexar	ice as First Class mail in an ndria, VA 22313-1450 on this
Typed or printed name	[/]				· · · · · · · · · · · · · · · · · · ·
Signature		Vilite	cuh	Date	September 6, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. CH02/22461211.1

PATENT Attorney Docket No. P1921US

Group Art Unit: Unassigned

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Virette et al.

For:

Application No. 10/582,025

Filed: June 8, 2006

Examiner: Unassigned

AN OPTIMIZED MULTIPLE CODING METHOD

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

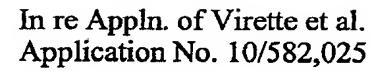
Further, the submission of the references is not to be taken as a concession that any reference represents art that is material, relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

 \boxtimes within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

In re Appln. of Virette et al. Application No. 10/582,025

	after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:
	the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
	or the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.
Copie	es of the References
	Copies of the references listed on the enclosed Form 1449 are enclosed herewith. Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).
\boxtimes	The filing date of the subject application is after June 30, 2003. Therefore, copies of U.S. patents and patent applications that are listed on the accompanying Form 1449 are not enclosed herewith in accordance with the U.S. Patent and Trademark Office's waiver of the requirement under 37 CFR 1.98 (see Official Gazette Notice of August 5, 2003). Copies of other references identified on the accompanying Form 1449 are enclosed herewith.
\boxtimes	A copy of the foreign search report is enclosed herewith.
	The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not





relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

U.S. APPLI	Status (check one)			
U.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1.				
2.				
3.				

The undersigned hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement. The undersigned hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. Statement under 37 CFR 1.704(d) The undersigned hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement. **Fees** No fee is owed by the applicant(s). The IDS Fee of \$180 under 37 CFR 1.17(p) is enclosed herewith. **Method of Payment of Fees** Attached is a check in the amount of \$ Charge Deposit Account No. 07-0181 in the amount of \$. (A duplicate copy of

this communication is enclosed for that purpose.)

In re Appln. of Virette et al. Application No. 10/582,025

Authorization to Charge Additional Fees

If any additional fees are owed in connection with this communication, please charge Deposit Account No. 07-0181. (A duplicate copy of this communication is enclosed for that purpose.)

Instructions as to Overpayment

Credit Account No. 07-0181.

Refund

Brian C. Rupp, Reg. No. 35,665

GARDNER KARTON & DOUGLAS LLP

191 N. Wacker Drive, Suite 3700 Chicago, Illinois 60606-1698 (312) 569-1000 (telephone)

(312) 569-3000 (facsimile) Customer No.: 08968

Date: September 6, 2006

CERTIFICATE OF MAILING

I hereby certify that this INFORMATION DISCLOSURE STATEMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: September 6, 2006

Irina I. Mikitiouk

CH02/ 22461207.1